

S/N NEW FILING

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ROTERING ET AL. Examiner: UNKNOWN  
Serial No.: NEW FILING Group Art Unit: UNKNOWN  
Filed: HEREWITH Docket No.: H0003883/13358.18USU1  
Title: HUMIDIFIER WITH REVERSE OSMOSIS FILTER

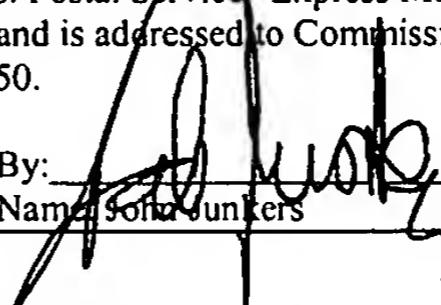
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CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV322886214US

Date of Deposit: August 7, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: John Junkers

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

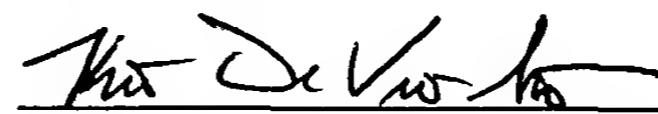
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: Aug. 7, 2003

  
\_\_\_\_\_  
Katherine M. DeVries Smith  
Reg. No. 42,157  
KDS:KAF:PSTklg

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| <b>FORM 1449*</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br><b>IN AN APPLICATION</b><br><br>(Use several sheets if necessary) | <b>Docket Number:</b><br><br>H0003883/13358.18USU1 | <b>Application Number:</b><br><br><b>NEW FILING</b> |
|                                                                                                                                           | <b>Applicant:</b> ROTERING ET AL.                  |                                                     |
|                                                                                                                                           | <b>Filing Date:</b> HEREWITH                       | <b>Group Art Unit:</b> UNKNOWN                      |

| EXAMINER | DATE CONSIDERED |
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|--------------------------------------------------------------|--|-----------------------------------------|-----------------------------------|
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| IN AN APPLICATION<br>(Use several sheets if necessary)       |  | Applicant: ROTERING ET AL.              |                                   |
|                                                              |  | Filing Date: HEREWITH                   | Group Art Unit: UNKNOWN           |

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|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | Exhibit L - "HomeSteam Elite Residential Whole House Humidifier," <i>Carel USA</i> ,<br><a href="http://www.carelusa.com/homesteam.htm">http://www.carelusa.com/homesteam.htm</a> , 3 pages (Date: Known to Applicant prior to filing the present non-provisional application) |
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| EXAMINER                                                                                                                                                                                                                                    | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. |                 |

|                                                                                                                                              |  |  |                                         |                                   |
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| <b>FORM 1449*</b><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><b>IN AN APPLICATION</b><br><small>(Use several sheets if necessary)</small> |  |  | Docket Number:<br>H0003883/13358.18USU1 | Application Number:<br>NEW FILING |
|                                                                                                                                              |  |  | Applicant: ROTERING ET AL.              |                                   |
|                                                                                                                                              |  |  | Filing Date: HEREWITH                   | Group Art Unit: UNKNOWN           |

| FOREIGN PATENT DOCUMENTS                                               |              |                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |          |             |
|------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|----------|-------------|
|                                                                        | DOCUMENT NO. | DATE                                                                                                                                                                                                                                                                                                                                                                                                                          | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|                                                                        |              |                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |          | YES         |
|                                                                        | 62-095189    | 05/01/1987                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | Abstract    |
|                                                                        | 63-270592    | 11/08/1988                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | Abstract    |
|                                                                        | 4-124535     | 04/24/1992                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | Abstract    |
|                                                                        | 5-296505     | 11/09/1993                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | Abstract    |
|                                                                        | 7-293953     | 11/10/1995                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | X           |
|                                                                        | 11-300341    | 11/02/1999                                                                                                                                                                                                                                                                                                                                                                                                                    | JP      |       |          | Abstract    |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |              |                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |          |             |
|                                                                        |              | Exhibit A - "PURE WATER - Pure water for air humidification systems," <i>AB SIBE International</i> , 2 pages (1999)                                                                                                                                                                                                                                                                                                           |         |       |          |             |
|                                                                        |              | Exhibit B - "JS WHEN HUMIDITY MATTERS! PureFlo™ water treatment for humidifiers," <i>JS Humidifiers plc</i> , 2 pages (Date: Known to Applicant prior to filing the present non-provisional application)                                                                                                                                                                                                                      |         |       |          |             |
|                                                                        |              | Exhibit C - "JS WHEN HUMIDITY MATTERS! Calomax Steam Humidifier Range," <i>JS Humidifiers plc</i> , 2 pages (July 2002)                                                                                                                                                                                                                                                                                                       |         |       |          |             |
|                                                                        |              | Exhibit D - "HE420A,B and HE460A,B Steam Power Humidifiers - Product Data," <i>Honeywell</i> , 12 pages (1998)                                                                                                                                                                                                                                                                                                                |         |       |          |             |
|                                                                        |              | Exhibit F - "Installation Instructions & Owner's Manual - AUTOFLO ELECTRONIC STEAM UNIT - POWER HUMIDIFIER MODELS S2000 AND S2020 FOR GAS OR OIL FORCED AIR FURNACES, HEAT PUMPS AND ELECTRIC FURNACES," <i>EWC® CONTROLS INC.</i> , 11 pages (Date: Known to Applicant prior to filing the present non-provisional application)                                                                                              |         |       |          |             |
|                                                                        |              | Exhibit G - "Steam Humidifier, Models S2000 and S2020 The World's Most Efficient Humidifier Just Got Better!," <a href="http://www.ewccontrols.com/steam_humidifier.htm">http://www.ewccontrols.com/steam_humidifier.htm</a> , 2 pages (Date: Known to Applicant prior to filing the present non-provisional application)                                                                                                     |         |       |          |             |
|                                                                        |              | Exhibit H - "Armstrong HumidiClean Suggested Specifications," <i>Power Specialties Co. Providing Steam Products &amp; Services to Industry</i> , <a href="http://powerspecialties.com/humidiclean_specificat.htm">http://powerspecialties.com/humidiclean_specificat.htm</a> , 4 pages (Date: Known to Applicant prior to filing the present non-provisional application)                                                     |         |       |          |             |
|                                                                        |              | Exhibit I - Armstrong HumidiClean™ Humidifier - The Ionic Bed. The Final Resting Place for Ordinary Humidifiers," <i>Power Specialties Co. Providing Steam Products &amp; Services to Industry</i> , <a href="http://powerspecialties.com/humidiclean_specificat.htm">http://powerspecialties.com/humidiclean_specificat.htm</a> , 5 pages (Date: Known to Applicant prior to filing the present non-provisional application) |         |       |          |             |
|                                                                        |              | Exhibit J - "HumidiClean™ Series HC-4000 Humidifier - Revolutionary ionic bed technology that carries a lot of weight.,," <i>Armstrong International, Inc.</i> , Bulletin No. 581-C, 12 pages (October 1999)                                                                                                                                                                                                                  |         |       |          |             |
|                                                                        |              | Exhibit K - "homeSteam elite residential steam humidifier - Installation, Operating and Maintenance Manual," <i>Carel USA, LLC</i> , 24 pages (Date: Known to Applicant prior to filing the present non-provisional application)                                                                                                                                                                                              |         |       |          |             |

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